Maricopa County Department of Public Health RSV UPDATE

September 28, 2014 through December 27, 2014 Posted December 30, 2014

<u>Individuals with Laboratory Confirmed Respiratory Syncytial Virus (RSV)</u>

The 2014-2015 RSV season starts on 9/28/2014 (week 40) and continues through 10/3/2015 (week 39). As of Week 52 (12/21/14-12/27/14), there have been 319 laboratory confirmed RSV cases.

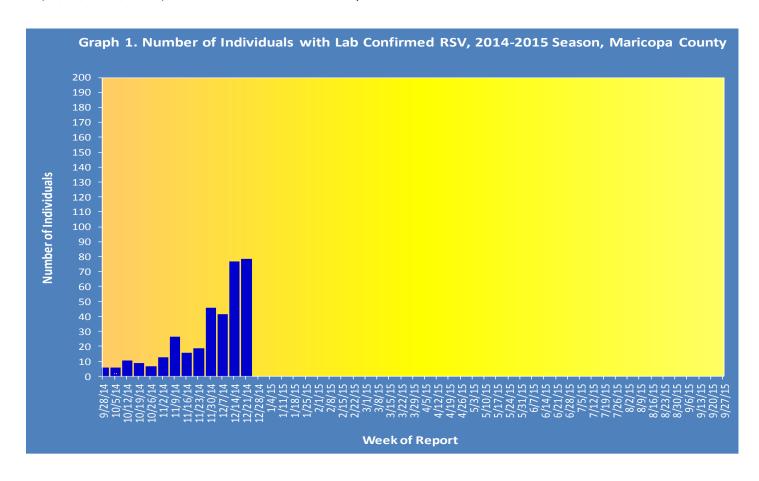
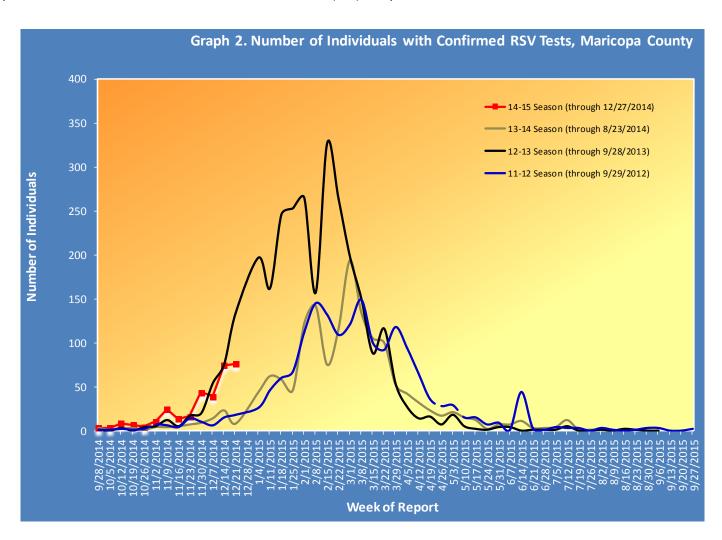


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County Total **Cumulative Current Week Total Season Total** 2014-2015 319 76 2013-2014 84 8 3 season average* 244.7 72.7 % increase compared to 2013-2014 season 850% 280% % increase compared to 3 season average 30% 5% % increase compared to last week 31.3% 3%

Graph 2 shows confirmed RSV tests for the current season (red) and previous seasons.



^{*}Mean of past 3 RSV seasons